



Attorney Docket No. 5308-311

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gerald H. Negley et al.

Application Serial No.: 10/659,108

Filed: September 9, 2003

For: SOLID METAL BLOCK MOUNTING SUBSTRATES FOR SEMICONDUCTOR
LIGHT EMITTING DEVICES, AND OXIDIZING METHODS FOR FABRICATING
SAME

Confirmation No.: 4336

Group Art Unit: 2814

Examiner: Thao X. Le

October 29, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)**

Sir:

Attached is a form PTO-1449, together with a copy of each listed document. This Information Disclosure Statement is submitted in accordance with 37 C.F.R. §1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Mitchell S. Bigel
Registration No. 29,614

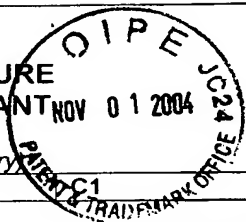
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Date of Signature: October 29, 2004

Substitute form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/659,108
		Filing Date	09/09/2003
		First Named Inventor	Gerald H. Negley
		Group Art Unit	2814
		Examiner Name	Thao X. Le
Sheet C1	of	Attorney Docket Number	5308-311



U.S. PATENTS AND PATENT PUBLICATIONS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		US-			
		US-			
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		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	1.	Aavid Thermalloy, LLC, <i>Extrusion Profiles</i> , retrieved 10/18/2004 from http://www.aavidthermalloy.com/products/extrusion/index.shtml	
	2.	Heatron, <i>ELPOR® Product Information</i> , retrieved 10/06/2004 from http://www.heatron.com	
	3.	Heatron, <i>Metal Core PCBs for LED Light Engines</i> (Product Brochure), retrieved from http://www.heatron.com	
	4.	IRC Advanced Film Division, <i>Thick Film Application Specific Capabilities</i> (Product Brochure), retrieved from http://www.irctt.com , copyright 2002	
	5.	IRC Advanced Film Division, <i>Insulated Aluminum Substrates</i> (Product Brochure) retrieved from http://www.irctt.com , copyright 2002	
	6.	Morris, <i>IRC's Another™ PC Boards Eliminate Heat for Automotive LED Applications</i> , 03/16/2004 Press Release, retrieved 09/17/2004 from http://www.irctt.com/pages/Another_PressRelease.cfm	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.